

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:12 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 503 Const Calendar Day: 275 Date: 06-Mar-2013 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 03:30 PM Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Paint Cable System**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Painting of suspender ropes & main Cable
- Installing split collars & elastomeric collars
- Installing suspender separators
- Cleaning zinc paste from S-wire & cable bands

Today I was inspecting the painting operation on the main Cable. Also, I was inspecting the laborers cleaning zinc paste on the North main-span S-wire. See the diaries of A. Iranmanesh, L. Woo, T. Liu, R. Feather, & J. Lyons for additional details of Cable field work.

Note: The technical aspects of the paint inspection were done by NACE inspectors Jeff Rickert & Stuart Ross. See their diaries for specific details regarding the paint inspection.

- I arrived at the pier-7 office at 07:00.
- At 07:20, I arrived on the bridge. Throughout the shift, I was inspecting the painting of the main cable. See below for areas where they were painting.

On North side-span:

- The only painted noted today was minor touch-up painting of DTM 3700 on areas of the S-wire, mainly in the areas of the catwalk tie-up cables.

On South side-span:

- Pegalink was being applied to the suspender ropes in the areas below the zinc buttons. This was on the ropes where they were tying in to the existing pegalink that was painted earlier from below. On the ropes where pegalink could not be verified, they were pressure washing to remove the subsequent coats to reveal the pegalink.
- Also, minor touch-up painting of DTM 3700 was ongoing.

Cleaning on North main-span:

- The laborer crew was cleaning the North main-span S-wire throughout the shift. They were cleaning the S-wire near PP 52N. Also, they were cleaning the areas of the catwalk tie-up cables while iron-workers were replacing the old tie-up cables with cleaner cables.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 503

Date: 06-Mar-2013 Wednesday

On the South main-span:

- No painting noticed today.  
- They requested the NACE inspectors to check the wasser paint repairs on the areas of previous galvanizing damage because they wanted to start applying pegalink to these areas. However, no QC inspector was available when I left the bridge.

- At 15:00, I left the bridge. See the diaries of R. Feather & J. Lyons for details after this time.

- From 15:10 until 15:30, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-COA-PCS.067 Paint Cable System

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	GERARDO GARCIA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JUAN JIMENEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	JUAN HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	ARMANDO LOMELI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JESUS RUIZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	HECTOR LIMON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	GUILLERMO LIMON	8.00	2.00	0.00	10.00		<input type="checkbox"/>